

	A	B	C	D	E	F	G	H	I	J	K
2	Ch242										
3	PSI-FML-DA		1 bay			70m AGL	Threshold=	123.70			
4	Maximum ERP (kW)	Angle below Horizon (degrees)	Field at Angle	ERP at Angle (kW)	Field at Point (dB(uV))	Distance to point (meters)	Distance from Tower (meters)	Over Threshold (dBuV)		Threshold	AGL+2M
5	0.250	0	1.000	0.250							
6	0.250	1	1.000	0.250	89.09	3896.31	3895.72	-34.61		123.7	68.000
7	0.250	2	0.999	0.250	95.10	1948.45	1947.27	-28.60		123.700	68.000
8	0.250	3	0.998	0.249	98.61	1299.30	1297.52	-25.09		123.700	68.000
9	0.250	4	0.997	0.249	101.09	974.82	972.45	-22.61		123.700	68.000
10	0.250	5	0.996	0.248	103.02	780.21	777.24	-20.68		123.700	68.000
11	0.250	6	0.994	0.247	104.58	650.54	646.98	-19.12		123.700	68.000
12	0.250	7	0.992	0.246	105.90	557.97	553.82	-17.80		123.700	68.000
13	0.250	8	0.990	0.245	107.03	488.60	483.85	-16.67		123.700	68.000
14	0.250	9	0.988	0.244	108.03	434.69	429.34	-15.67		123.700	68.000
15	0.250	10	0.985	0.243	108.91	391.60	385.65	-14.79		123.700	68.000
16	0.250	11	0.982	0.241	109.70	356.38	349.83	-14.00		123.700	68.000
17	0.250	12	0.978	0.239	110.41	327.06	319.91	-13.29		123.700	68.000
18	0.250	13	0.974	0.237	111.06	302.29	294.54	-12.64		123.700	68.000
19	0.250	14	0.970	0.235	111.66	281.08	272.73	-12.04		123.700	68.000
20	0.250	15	0.966	0.233	112.21	262.73	253.78	-11.49		123.700	68.000
21	0.250	16	0.961	0.231	112.71	246.70	237.14	-10.99		123.700	68.000
22	0.250	17	0.956	0.228	113.18	232.58	222.42	-10.52		123.700	68.000
23	0.250	18	0.951	0.226	113.61	220.05	209.28	-10.09		123.700	68.000
24	0.250	19	0.945	0.223	114.01	208.87	197.49	-9.69		123.700	68.000
25	0.250	20	0.940	0.221	114.39	198.82	186.83	-9.31		123.700	68.000
26	0.250	21	0.933	0.218	114.73	189.75	177.15	-8.97		123.700	68.000
27	0.250	22	0.927	0.215	115.06	181.52	168.31	-8.64		123.700	68.000
28	0.250	23	0.920	0.212	115.36	174.03	160.20	-8.34		123.700	68.000
29	0.250	24	0.913	0.208	115.64	167.18	152.73	-8.06		123.700	68.000
30	0.250	25	0.906	0.205	115.91	160.90	145.83	-7.79		123.700	68.000
31	0.250	26	0.899	0.202	116.16	155.12	139.42	-7.54		123.700	68.000
32	0.250	27	0.891	0.198	116.39	149.78	133.46	-7.31		123.700	68.000
33	0.250	28	0.883	0.195	116.60	144.84	127.89	-7.10		123.700	68.000
34	0.250	29	0.875	0.191	116.80	140.26	122.68	-6.90		123.700	68.000
35	0.250	30	0.866	0.187	116.98	136.00	117.78	-6.72		123.700	68.000
36	0.250	31	0.857	0.184	117.15	132.03	113.17	-6.55		123.700	68.000
37	0.250	32	0.848	0.180	117.30	128.32	108.82	-6.40		123.700	68.000
38	0.250	33	0.839	0.176	117.45	124.85	104.71	-6.25		123.700	68.000
39	0.250	34	0.829	0.172	117.57	121.60	100.81	-6.13		123.700	68.000
40	0.250	35	0.819	0.168	117.69	118.55	97.11	-6.01		123.700	68.000
41	0.250	36	0.809	0.164	117.79	115.69	93.59	-5.91		123.700	68.000
42	0.250	37	0.798	0.159	117.88	112.99	90.24	-5.82		123.700	68.000
43	0.250	38	0.788	0.155	117.97	110.45	87.04	-5.73		123.700	68.000
44	0.250	39	0.777	0.151	118.04	108.05	83.97	-5.66		123.700	68.000
45	0.250	40	0.766	0.147	118.10	105.79	81.04	-5.60		123.700	68.000
46	0.250	41	0.755	0.143	118.15	103.65	78.23	-5.55		123.700	68.000
47	0.250	42	0.743	0.138	118.18	101.62	75.52	-5.52		123.700	68.000
48	0.250	43	0.731	0.134	118.20	99.71	72.92	-5.50		123.700	68.000
49	0.250	44	0.719	0.129	118.22	97.89	70.42	-5.48		123.700	68.000
50	0.250	45	0.707	0.125	118.23	96.17	68.00	-5.47		123.700	68.000
51											

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52											
53	Ch242										
54	PSI-FML-DA		1 bay			70m AGL	Threshold=	123.70			
55	Maximum ERP	Angle below Horizon	Field at Angle	ERP at Angle	Field at Point	Distance to point	Distance from Tower	Over (dBuV)			
56	0.250	46	0.695	0.121	118.23	94.53	65.67	-5.47		123.700	68.000
57	0.250	47	0.682	0.116	118.21	92.98	63.41	-5.49		123.700	68.000
58	0.250	48	0.669	0.112	118.18	91.50	61.23	-5.52		123.700	68.000
59	0.250	49	0.656	0.108	118.14	90.10	59.11	-5.56		123.700	68.000
60	0.250	50	0.643	0.103	118.10	88.77	57.06	-5.60		123.700	68.000
61	0.250	51	0.629	0.099	118.03	87.50	55.07	-5.67		123.700	68.000
62	0.250	52	0.616	0.095	117.97	86.29	53.13	-5.73		123.700	68.000
63	0.250	53	0.602	0.091	117.89	85.15	51.24	-5.81		123.700	68.000
64	0.250	54	0.588	0.086	117.80	84.05	49.40	-5.90		123.700	68.000
65	0.250	55	0.573	0.082	117.68	83.01	47.61	-6.02		123.700	68.000
66	0.250	56	0.559	0.078	117.57	82.02	45.87	-6.13		123.700	68.000
67	0.250	57	0.545	0.074	117.45	81.08	44.16	-6.25		123.700	68.000
68	0.250	58	0.530	0.070	117.30	80.18	42.49	-6.40		123.700	68.000
69	0.250	59	0.515	0.066	117.15	79.33	40.86	-6.55		123.700	68.000
70	0.250	60	0.500	0.063	116.98	78.52	39.26	-6.72		123.700	68.000
71	0.250	61	0.485	0.059	116.80	77.75	37.69	-6.90		123.700	68.000
72	0.250	62	0.469	0.055	116.59	77.01	36.16	-7.11		123.700	68.000
73	0.250	63	0.454	0.052	116.39	76.32	34.65	-7.31		123.700	68.000
74	0.250	64	0.438	0.048	116.15	75.66	33.17	-7.55		123.700	68.000
75	0.250	65	0.423	0.045	115.92	75.03	31.71	-7.78		123.700	68.000
76	0.250	66	0.407	0.041	115.66	74.44	30.28	-8.04		123.700	68.000
77	0.250	67	0.391	0.038	115.37	73.87	28.86	-8.33		123.700	68.000
78	0.250	68	0.375	0.035	115.07	73.34	27.47	-8.63		123.700	68.000
79	0.250	69	0.358	0.032	114.73	72.84	26.10	-8.97		123.700	68.000
80	0.250	70	0.342	0.029	114.39	72.36	24.75	-9.31		123.700	68.000
81	0.250	71	0.325	0.026	114.00	71.92	23.41	-9.70		123.700	68.000
82	0.250	72	0.309	0.024	113.61	71.50	22.09	-10.09		123.700	68.000
83	0.250	73	0.292	0.021	113.17	71.11	20.79	-10.53		123.700	68.000
84	0.250	74	0.276	0.019	112.72	70.74	19.50	-10.98		123.700	68.000
85	0.250	75	0.259	0.017	112.21	70.40	18.22	-11.49		123.700	68.000
86	0.250	76	0.242	0.015	111.66	70.08	16.95	-12.04		123.700	68.000
87	0.250	77	0.225	0.013	111.07	69.79	15.70	-12.63		123.700	68.000
88	0.250	78	0.208	0.011	110.42	69.52	14.45	-13.28		123.700	68.000
89	0.250	79	0.191	0.009	109.71	69.27	13.22	-13.99		123.700	68.000
90	0.250	80	0.174	0.008	108.93	69.05	11.99	-14.77		123.700	68.000
91	0.250	81	0.156	0.006	108.00	68.85	10.77	-15.70		123.700	68.000
92	0.250	82	0.139	0.005	107.02	68.67	9.56	-16.68		123.700	68.000
93	0.250	83	0.122	0.004	105.91	68.51	8.35	-17.79		123.700	68.000
94	0.250	84	0.104	0.003	104.54	68.37	7.15	-19.16		123.700	68.000
95	0.250	85	0.087	0.002	103.01	68.26	5.95	-20.69		123.700	68.000
96	0.250	86	0.070	0.001	101.13	68.17	4.76	-22.57		123.700	68.000
97	0.250	87	0.052	0.001	98.56	68.09	3.56	-25.14		123.700	68.000
98	0.250	88	0.035	0.000	95.13	68.04	2.37	-28.57		123.700	68.000
99	0.250	89	0.017	0.000	88.86	68.01	1.19	-34.84		123.700	68.000